

10/564481

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SEQUENCE LISTING

<110> Japan Science and Technology Corporation

<120> Diagnosis method of endometriosis

<130> 03-F-103PCT

<150> JP2003-196455

<151> 2003-07-14

<160> 8

<170> PatentIn version 3.1

<210> 1

<211> 830

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (95)... (613)

<223>

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ctagcgcctt cgtcgctctc cttcagtcgc catc atg att atc tac cgg gac etc 115
Met Ile Ile Tyr Arg Asp Leu
1 5atc agc cac gat gag atg ttc tcc gac atc tac aag atc cgg gag atc 163
Ile Ser His Asp Glu Met Phe Ser Asp Ile Tyr Lys Ile Arg Glu Ile
10 15 20gcg gac ggg ttg tgc ctg gag gtg gag ggg aag atg gtc agt agg aca 211
Ala Asp Gly Leu Cys Leu Glu Val Glu Gly Lys Met Val Ser Arg Thr
25 30 35gaa ggt aac att gat gac tcg ctc att ggt gga aat gcc tcc gct gaa 259
Glu Gly Asn Ile Asp Asp Ser Leu Ile Gly Gly Asn Ala Ser Ala Glu
40 45 50 55

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ggc ccc gag ggc gaa ggt acc gaa agc aca gla atc act ggt gtc gat 307
 Gly Pro Glu Gly Glu Gly Thr Glu Ser Thr Val Ile Thr Gly Val Asp
 60 65 70

att gtc atg aac cat cac ctg cag gaa aca agt ttc aca aaa gaa gcc 355
 Ile Val Met Asn His His Leu Gln Glu Thr Ser Phe Thr Lys Glu Ala
 75 80 85

tac aag aag tac atc aaa gat tac atg aaa tca atc aaa ggg aaa ctt 403
 Tyr Lys Lys Tyr Ile Lys Asp Tyr Met Lys Ser Ile Lys Gly Lys Leu
 90 95 100

gaa gaa cag aga cca gaa aga gta aaa cct ttt atg aca ggg gct gca 451
 Glu Glu Gln Arg Pro Glu Arg Val Lys Pro Phe Met Thr Gly Ala Ala
 105 110 115

gaa caa atc aag cac atc ctt gct aat ttc aaa aac tac cag ttc ttt 499
 Glu Gln Ile Lys His Ile Leu Ala Asn Phe Lys Asn Tyr Gln Phe Phe
 120 125 130 135

att ggt gaa aac atg aat cca gat ggc atg gtt gct cta ttg gac tac 547
 Ile Gly Glu Asn Met Asn Pro Asp Gly Met Val Ala Leu Leu Asp Tyr
 140 145 150

cgt gag gat ggt gtg acc cca tat atg att ttc ttt aag gat ggt tta 595
 Arg Glu Asp Gly Val Thr Pro Tyr Met Ile Phe Phe Lys Asp Gly Leu
 155 160 165

gaa atg gaa aaa tgl taa caaatgtggc aattattttg gatctatcac 643
 Glu Met Glu Lys Cys
 170

ctgtcatcat aactggcttc tgcctgtcat ccacacaaca ccaggactta agacaaaagg 703

gactgatgic atccttgagct ctctatttat ttgactgtg atttatttgg agtggaggca 763

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ttgagag 830

<210> 2

<211> 172

<212> PRT

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<213> Homo sapiens

<400> 2

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20 25 30
Gly Lys Met Val Ser Arg Thr Glu Gly Asn Ile Asp Asp Ser Leu Ile
35 40 45
Gly Gly Asn Ala Ser Ala Glu Gly Pro Glu Gly Glu Gly Thr Glu Ser
50 55 60
Thr Val Ile Thr Gly Val Asp Ile Val Met Asn His His Leu Gln Glu
65 70 75 80
Thr Ser Phe Thr Lys Glu Ala Tyr Lys Lys Tyr Ile Lys Asp Tyr Met
85 90 95
Lys Ser Ile Lys Gly Lys Leu Glu Glu Gln Arg Pro Glu Arg Val Lys
100 105 110
Pro Phe Met Thr Gly Ala Ala Glu Gln Ile Lys His Ile Leu Ala Asn
115 120 125
Phe Lys Asn Tyr Gln Phe Phe Ile Gly Glu Asn Met Asn Pro Asp Gly
130 135 140
Met Val Ala Leu Leu Asp Tyr Arg Glu Asp Gly Val Thr Pro Tyr Met
145 150 155 160
Ile Phe Phe Lys Asp Gly Leu Glu Met Glu Lys Cys
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<211> 24

<212> DNA

<213> Artificial

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<223> Description of Artificial sequence: Synthetic oligonucleotide

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<210> 4

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<212> DNA

<213> Artificial

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<211> 23

<212> DNA

<213> Artificial

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<212> DNA

<213> Artificial

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29

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<210> 8
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<212> DNA
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29

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